



# Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

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Application ID:

10680584

Title of Invention:

**EFFICIENT VERTICAL FLUID** 

DELIVERY FOR COOLING A HEAT

METHOD AND APPARATUS FOR

PRODUCING DEVICE

First Named Inventor:

Thomas Kenny

Domestic/Foreign Application:

**Domestic Application** 

Filing Date:

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2004-06-07

Submission Type:

**Information Disclosure** 

Statement

Filing Type:

Confirmation number:

5276

**Attorney Docket Number:** 

NONE

**Total Fees Authorized:** 

Digital Certificate Holder: cn=Thomas B. Haverstock,ou=Registered Attorneys,ou=Patent and

Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US Certificate Message Digest: 41c7517f15c699ebfcafceb76fa04af912c983d2



#### **TRANSMITTAL**

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention

METHOD AND APPARATUS FOR EFFICIENT VERTICAL FLUID DELIVERY FOR COOLING A HEAT PRODUCING DEVICE

**Application Number:** 

10/680584

Date:

2003-10-06

First Named Applicant:

Thomas W. Kenny

Confirmation Number:

5276

Attorney Docket Number:

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Submitted by:	Elec. Sign.	Sign. Capacity
Thomas B. Haverstock Registered Number: 32571	/tbh/	Attorney

Documents being submitted

Files

us-ids

COOL01301-usidst.xml

us-ids.dtd

us-ids.xsl

### Comments

# JUN 0 7 2004 5

## **ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

Electronic Version v18 Stylesheet Version v18.0

Title of Invention

METHOD AND APPARATUS FOR EFFICIENT VERTICAL FLUID DELIVERY FOR COOLING A HEAT PRODUCING DEVICE

Application Number:

10/680584

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5276

First Named Applicant:

**Thomas Kenny** 

Attorney Docket Number:

Search string:

( 4467861 or 4903761 or 5016090 or 5269372 or 5275237 or 5310440 or 5346000 or 5388635 or 5945217 or 6019165 or 6034872 or 6039114 or 6253832 or 6257320 or 6330907 or 6336497 or 6366462 or 6367544 or 6431260 or 6466442 or 6519151 or 6533029 or 6536516 or 6601643 or 6609560 or 6651735 or 20030213580 ).pn.

### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4467861	1984-08-28	Kiseev et al.			
	2	4903761	1990-02-27	Cima .			
	3	5016090	1991-05-14	Galyon et al.			
	4	5269372	1993-12-14	Chu et al.			
	5	5275237	1994-01-04	Rolfson et al.			
	6	5310440	1994-05-10	Zingher			
	7	5346000	1994-09-13	Schlitt			
	8	5388635	1995-02-14	Gruber et al.			
	9	5945217	1999-08-31	Hanrahan			
	10	6019165	2000-02-01	Batchelder			
	11	6034872	2000-03-07	Chrysler et al.			
	12	6039114	2000-03-21	Becker et al.			
	13	6253832	2001-07-03	Hallefalt	B1		
	14	6257320	2001-07-10	Wargo	B1		

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16	6336497	2002-01-08	Lin	B1
17	6366462	2002-04-02	Chu et al.	B1
18	6367544	2002-04-09	Calaman	B1
19	6431260	2002-08-13	Agonafer et al.	B1
20	6466442	2002-10-15	Lin	B2
21	6519151	2003-02-11	Chu et al.	B2
22	6533029	2003-03-18	Phillips	B1
23	6536516	2003-03-25	Davies et al.	B2
24	6601643	2003-08-05	Cho et al.	B2
25	6609560	2003-08-26	Cho et al.	B2
26	6651735	2003-11-25	Cho et al.	B2

## **US Published Applications**

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20030213580	2003-11-20	Philpott et al.	A1		

## Signature

Examiner Name	Date
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